

**Table 30a. Standard errors on overall job satisfaction level of doctoral scientists and engineers,  
by field of doctorate, sex, and race/ethnicity: 1997**

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Level of overall job satisfaction, sex and race/ethnicity	Field of doctorate								
	All fields	Computer and information sciences	Mathematical sciences	Biological and agricultural sciences	Health sciences	Physical and related sciences	Social sciences	Psychology	Engineering
Total employed (number).....	2,748.1	318.4	534.5	1,216.8	286.6	1,131.9	1,247.4	1,017.6	1,305.4
					Percent				
Very satisfied.....	0.4	2.9	1.6	0.7	1.3	0.8	1.0	0.9	0.9
Somewhat satisfied.....	0.3	2.8	1.5	0.7	1.4	0.7	1.0	0.8	0.8
Very/somewhat dissatisfied.....	0.2	S	0.7	0.4	0.7	0.5	0.5	0.6	0.4
Sex									
Male (number).....	2,534.2	309.8	523.8	1,087.6	225.1	1,123.5	1,134.0	897.4	1,284.0
					Percent				
Very satisfied.....	0.4	3.4	1.7	0.8	1.8	0.9	1.3	1.2	0.9
Somewhat satisfied.....	0.4	3.3	1.7	0.7	1.9	0.8	1.2	1.1	0.9
Very/somewhat dissatisfied.....	0.2	S	0.7	0.4	S	0.5	0.7	0.7	0.4
Female (number).....	1,078.0	82.2	159.0	478.9	211.4	303.5	399.2	697.2	198.4
					Percent				
Very satisfied.....	0.6	S	3.5	1.1	1.7	1.9	1.6	1.2	2.7
Somewhat satisfied.....	0.6	S	3.2	1.1	1.8	1.9	1.5	1.2	2.8
Very/somewhat dissatisfied.....	0.4	S	S	0.6	0.9	1.2	0.9	0.8	S
Race/ethnicity <sup>1</sup>									
White (number).....	2,434.2	276.4	504.2	108.0	260.5	934.6	1,157.9	979.9	1,096.1
					Percent				
Very satisfied.....	0.4	3.4	1.7	0.7	1.4	0.9	1.0	1.0	1.1
Somewhat satisfied.....	0.3	3.3	1.7	0.7	1.5	0.9	1.0	0.8	1.1
Very/somewhat dissatisfied.....	0.2	S	1.0	0.4	0.7	0.5	0.7	0.6	0.7
Asian/Pacific Islander (number).....	1,056.3	196.1	285.5	480.5	106.4	493.1	318.9	136.9	681.1
					Percent				
Very satisfied.....	0.9	5.1	3.9	1.6	S	2.1	3.3	S	1.8
Somewhat satisfied.....	1.0	S	4.1	1.6	S	2.2	3.2	S	1.8
Very/somewhat dissatisfied.....	0.5	S	S	1.1	S	1.4	S	S	0.8
Other (number).....	591.3	87.0	110.4	217.6	80.5	300.4	336.6	270.1	230.1
					Percent				
Very satisfied.....	1.4	S	S	2.6	S	3.5	3.2	2.8	4.1
Somewhat satisfied.....	1.3	S	S	2.9	S	3.0	2.9	2.6	3.8
Very/somewhat dissatisfied.....	1.0	S	S	S	S	S	S	S	S

<sup>1</sup> Race/ethnicity shown for all doctorate recipients, including temporary residents.

**KEY:** S = Suppressed due to too few cases in the estimate (fewer than 1,000 weighted cases).

**NOTES:** Standard errors are rounded to the nearest tenth. Survey of Doctorate Recipients includes persons who had earned a science and engineering research doctorate from a U.S. institution and resided in U.S. as of April 1997.

**SOURCE:** National Science Foundation/Division of Science Resources Statistics, 1997 Survey of Doctorate Recipients.